

**NHANES 2001–2002 Data Documentation**  
**December 2004**  
**SP Questionnaire**

**Osteoporosis (OSQ\_B)**

Survey Years Included in this File: 2001–2002

**Questionnaire Section Characteristics:**

**Questionnaire Section Description:**

The Osteoporosis section (abbreviated OSQ in the NHANES questionnaire variable naming convention scheme) provides personal interview data on fracture at the hip, wrist, or spine; whether the sample person has ever been diagnosed as having osteoporosis; and, if diagnosed with osteoporosis, whether he or she has been treated for it. Many of the questions in the NHANES 1999 OSQ section were included in NHANES III.

**Interview Setting:**

Home

**Mode of Administration:**

In-person

**Eligible Sample and any Section-Specific Exclusion Criteria:**

The target group for this section is persons aged 20+ years. There were no section-specific exclusion criteria.

**Topics Included in the Section:**

- Doctor told respondent he or she had fractured hip, wrist, or spine.
- Number of times hip, wrist, or spine was fractured.
- Age each time hip, wrist, or spine was fractured.
- Amount of trauma causing fracture of hip, wrist, or spine each time.
- Doctor told respondent he or she had osteoporosis (aged 50 years or more).
- Respondent was treated for osteoporosis (aged 50 years or more).

**Additional Links:**

None

### **Data Processing and Editing:**

The number of question iterations related to each type of fracture was limited to the maximum number of fractures reported. For these questions, there were more response fields to loop through than were needed by the survey participants. The questions were processed until the first blank or missing field was found (meaning the participant's last answer had been captured in the previous iteration of the question). When a blank response field was found, that response field and all subsequent response fields were omitted. A maximum of three hip fractures, a maximum of five wrist fractures, and a maximum of six spine fractures were reported.

In the codebook, the wording for codes 1, 2, and 3 for OSD050 is slightly different than that for OSQ050 in the 1999-2000 codebook. However, the meaning of the codes is the same for both variables, and the data for these variables can be combined for analysis. The wording was changed to provide a better description of a hard fall.

Frequency counts were verified during the preparation of the file.

### **Data Access:**

The OSQ data are publicly available at [www.cdc.gov/nchs/nhanes.htm](http://www.cdc.gov/nchs/nhanes.htm).

### **References:**

N/A